COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY ATTORNEY'S DOCKET

(includes Reference to PCT International Applications)	PHNL021502 US
As a below named inventor, I hereby declare that:	
My residence, post office address and citizenship are as stated next to my name.	
I believe I am the original, first and sole inventor (if only one name is listed below) or an original plural names are listed below) of the subject matter which is claimed and for which a patent is entitled: «Low power dissipation information recording apparatus» the specification of which (check only one item below):	
is attached hereto.	
was filed as United States application	
Serial No ———————————————————————————————————	
on ————————————————————————————————————	
and was amended	
on	
☑ was filed as PCT international application	
Number IB2003/006052	
on 17 DEC/2003	
and was amended under PCT Article 19	
on	(if applicable).
I hereby state that I have reviewed and understand the contents of the above-identified specialims, as amended by any amendment referred to above.	ification, including the
I acknowledge the duty to disclose information which is material to the examination of this ap Title 37, Code of Federal Regulations, § 1.56.	plication in accordance with

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
EUROPE	02 293267.7	30 December 2002	YES

A 304.

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL021502 US

prosecute this application and transact

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attomey(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

180	FULL NAME OF INVENTOR	FAMILY NAME DE BOER	FIRST GIVEN NAME Bart	SECOND GIVEN NAME Michiel
201	RESIDENCE & CITIZENSHIP	Eindhoven NU	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
200	FULL NAME OF INVENTOR	FAMILY NAME VAN DEN HOMBERG	FIRST GIVEN NAME Johannes	SECOND GIVEN NAME Aldegonda Theodora Maria
202	RESIDENCE & CITIZENSHIP	Eindhoven NV	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
300	FULL NAME OF INVENTOR	FAMILY NAME IMMINK	FIRST GIVEN NAME Albert	SECOND GIVEN NAME Hendrik Jan
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	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
100	FULL NAME OF INVENTOR	FAMILY NAME VAN ROMPAEY	FIRST GIVEN NAME Bart	SECOND GIVEN NAME
204	RESIDENCE & CITIZENSHIP	CITY Eindhoven NC	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP Belgium
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
50	FULL NAME OF INVENTOR	FAMILY NAME TER MEULEN	FIRST GIVEN NAME Jan	SECOND GIVEN NAME Matthijs
205	RESIDENCE & CITIZENSHIP	Eindhoven NUX	STATE OR FOREIGN COUNTRY The Netherlands	The Netherlands
	POST OFFICE < ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
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DATE 24/05/2005	DATE	

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(includes Reference to PCT International Applications)

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and was amended			
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on 17 DEC/2003			
claims, as amended by any and I acknowledge the duty to disc Title 37, Code of Federal Regular I hereby claim foreign priority by the or inventor's certificate or of an States of America listed below any PCT international application.	nendment referred to above. Iose information which is mate plations, § 1.56. Denefits under Title 35, United by PCT international application and have identified below any ion(s) designating at least one	ents of the above-identified specific erial to the examination of this appl States Code, § 119 of any foreign n(s) designating at least one count of foreign application(s) for patent of country other than the United Stat	ication in accordance with application(s) for patent try other than the United r inventor's certificate or tes of America filed by me
·		f the application(s) of which priority	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
EUROPE	02 293267.7	30 December 2002	YES
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Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL021502 US

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Serial No			
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⊠ was filed as PCT interna	ational application		
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on 17 DEC/20	03		
and was amended under P	CT Article 19		
			(if applicable).
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	eviewed and understand the cont amendment referred to above.	ents of the above-identified specific	ation, including the
I acknowledge the duty to c Title 37, Code of Federal R		erial to the examination of this appli	cation in accordance with
or inventor's certificate or o States of America listed be any PCT international appli	f any PCT international application low and have identified below an cation(s) designating at least one	States Code, § 119 of any foreign on(s) designating at least one count y foreign application(s) for patent or country other than the United Stat of the application(s) of which priority	try other than the United r inventor's certificate or ses of America filed by me
PRIOR FOREIGN/PCT AP	PLICATION(S) AND ANY PRIOF	RITY CLAIMS UNDER 35 U.S.C. 11	9:
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
EUROPE	02 293267.7	30 December 2002	YES
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Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL021502 US

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

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PTC/SB/80 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).						
I hereby						
X Prac	citioners associate	d with the Customer Number:	247	37		
☐ OR						
Prac	ctitioner(s) named t	pelow (if more than ten patent	practitioners are to be	named, then a cus	stomer number mus	be used):
		Name	Registration Number		Name	Registration
			Number			Number
		<u> </u>				
as attorney	(s) or agent(s) to re	epresent the undersigned before	re the United States P	atent and Tradema	ark Office (USPTO)	in connection with
attached to	this form in accord	s assigned <u>only</u> to the undersignance with 37 CFR 3.73(b).	gried according to the C	JSP1O assignmer	nt records or assign	nent documents
Please cha	nge the correspon	dence address for the applicat	ion identified in the atta	iched statement u	inder 37 CFR 3.73(b	o) to:
	he address associ	ated with Customer Number:	2473	7		
OR Firm	n or					
L Indi	vidual Name					
Address	Address					
City		State Zip				
Country			······································			
Telephon	e			Fax		
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Assignee N	ame and Address:					
		KONINK	KLIJKE PHIL	IPS ELEC	TRONICS N.	.v.
			woudseweg			
5621 BA Eindhoven, The Netherlands						
A copy of	this form, toge	ther with a statement und	der 37 CFR 3.73(b)	(Form PTO/SB/	96 or equivalent	is required to be
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,						
and must identify the application in which this Power of Attorney is to be filed.						
SIGNATURE of Assignee of Record The dividual whose signature and title is supplied below is authorized to act on behalf of the assignee						
Signature	Mus	lade. He	un		Date 14 Jar	nuary 2005
Name	Michael	E. Marion		 	Telephone (914	1) 333-9637
Title	Authoriz	ed Representat	ive			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/540696 JC09 Rec'd PCT/PTO &4 JUN 2005

PTO/SB/96 (08-03)
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STATEMEN	T UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Koninklijke Philips Electronics N.V			
Application No./Patent No.: Concurrently F	iled/Issue Date: Concurrently		
Entitled: LOW POWER DISSIPATION INFORMATION RE	ECORDING APPARATUS		
Koninklijke Philips Electronics N.V. , a (Name of Assignee)	corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
states that it is: 1.	or		
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership intere in the patent application/patent identified above by virtue	est is ———— %		
A. [] An assignment from the inventor(s) of the patent in the United States Patent and Trademark Office attached.	application/patent identified above. The assignment was recorded at Reel, Frame, or for which a copy thereof is		
OR			
B. [] A chain of title from the inventor(s), of the patent a below:	application/patent identified above, to the current assignee as shown		
	States Patent and Trademark Office at, or for which a copy thereof is attached.		
From: The document was recorded in the United Reel, Frame	To: States Patent and Trademark Office at, or for which a copy thereof is attached.		
The document was recorded in the United	To: States Patent and Trademark Office at, or for which a copy thereof is attached.		
[] Additional documents in the chain of title a	re listed on a supplemental sheet.		
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]			
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.			
6.18.05	Michael E. Belk, Reg. 33,357		
Date	Typed or printed name		
(914) 333-9643	mulaclisted		
Telephone number	Signature		
	Corporate Counsel Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.